

Notice of Allowability

Application No.

10/791,533

Examiner

Kevin D. Williams

Applicant(s)

TOLEDO, DROR

Art Unit

2854

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the telephone interview of 4/25/2006.
2. ☒ The allowed claim(s) is/are 9-23.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Gregory Kang on 4/25/2006.

2. The application has been amended as follows:

- All prior versions of the claims have been replaced by the attached claim listing.

3. The above changes have been made because the previous version of the claims listed canceled claims 7 and 8 as "new" claims. The attached version properly lists claims 7 and 8 as canceled.

Allowable Subject Matter

4. The following is an examiner's statement of reasons for allowance:

The primary reason for the allowance of claim 9 is the limitation of a probe body, an electrically conductive probe pin having a first end being adapted for coupling to a source of electrical voltage, a releasable clamp for clamping the second end of the probe pin to the probe area, and a spring activated mechanism operatively coupled to the probe pin for biasing the releasable clamp toward the probe area to assist attachment when the probe is primed and being adapted to allow limited displacement

of the body of the probe away from the probed area while maintaining clamping of the second end of the probe pin to the probe area so as to maintain the electrical contact between the second end of the probe pin and the first electrically conductive element, in combination with the other claimed language.

The primary reason for the allowance of claim 20 is the limitation of a probe body, a non-magnetic electrically conductive probe pin having a first end and a second end, a magnet adapted to engage the second end of the probe pin and being adapted to effect magnetic coupling to the probe area while permitting the probe pin to effect electrical contact with the first electrically conductive element, a limiter device mounted in association with the probe pin and being adapted to move with the pin for allowing limited displacement of the body of the probe away from the probed area while maintaining magnetic coupling between the magnet and the probe area and maintaining the electrical contact between the probe pin and the first electrically conductive element until the limited device engages the stoppage step whereupon further displacement of the body of the probe displaces the probe pin away from the probe area, combination with the other claimed language.

The primary reason for the allowance of claim 21 is the limitation of a registration means, a sensor adapted to cause a short circuit upon sensing a registration condition, a probe magnetically connected to the sensor, the probe pin having an upper part and a lower part, a push spring wound around the upper part and acting as a shock absorber, stoppage means mounted at the bottom of said push spring, and a stoppage step for accommodating said stoppage means, in combination with the other claimed language.

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5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kevin D. Williams whose telephone number is (571) 272-2172. The examiner can normally be reached on Monday - Friday, 8:30am - 6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew H. Hirshfeld can be reached on (571) 272-2168. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

KDW
April 25, 2006


Daniel J. Colilla
Primary Examiner
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